

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hitoshi KUDO et al.

Group Art Unit : 1764

Serial No : 09/214,001

(National Phase of PCT/JP97/02265)

Examiner : Varcoe, Jr.

Filed : June 30, 1997 (as PCT /JP97/02265)

For : REFORMING APPARATUS FOR
MAKING A CO-REDUCED REFORMED GAS

AMENDMENT UNDER 37 C.F.R. 1.312

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.312, Applicants respectfully request entry of the following amendment to the claims:

IN THE CLAIMS

Please amend claim 3, as follows (with a marked-up copy of the amendment being included in an Appendix attached to this Amendment):

3. (Twice Amended) The reforming apparatus according to claim 1, wherein said raw material reforming unit comprises a generally cylindrical combustion chamber as the heat source and a reforming reaction unit for steam-reforming the raw material to produce the reformed gas containing hydrogen as a principal component, said reforming reaction unit, said shift reaction unit and said CO oxidation unit are concentrically arranged relative to said combustion chamber.